



THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: **HARDIN ET AL.**

SERIAL NO: **10/007621**

FILED: **12/03/2001**

FOR: **ENZYMATIC NUCLEIC ACID SYNTHESIS:  
COMPOSITIONS AND METHODS FOR ALTERING  
MONOMER INCORPORATION FIDELITY**

§ EXAMINER: **RILEY, J.**  
§ GROUP ART UNIT: **1637**  
§ DOCKET: **00007/02UTL**  
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<b>MS AMENDMENT FEE</b>		
<b>Robert W. Stozier</b>	P.O. Box 1450, Alexandria, VA 22313-1450	<b>22 May 2006</b>
		Date of Signature

**RESPONSE TO 17 JANUARY 2006 FINAL OFFICE ACTION**

Dear Examiner Riley:

In response to the Final Office Action dated **17 January 2006**, Applicants submit the following amendments and remarks:

**SUMMARY OF FINAL OFFICE ACTION**

Claims 7-8, 10, 12-13, 15, 21-29, 31, 35-40 and 42-47	102(e)/103 - Kao et al (6399335)
Claims 7-8, 10-13, 15, 21-24, 27-29, 31-33, 36-40, 42-44 and 47	102(a)/103 Williams et al. (WO0036151)